Index of Claims



Application/Control No.

09/811,847

Date

Examiner

Christopher Onuaku

Applicant(s)/Patent under Reexamination

OCHIAI ET AL.

Art Unit

2621

√	Rejected
=	Allowed

-	1	(Through numeral) Cancelled
	÷	Restricted

Claim

N	Non-Elected
ı	Interference

A	Appeal
0	Objected

Claim   Date     Tell Dock   Date     1   1     2   2     3   3     4   4     5   5     6   6     7   7     8   8     9   9     10   10     15   11     11   12     12   13     13   14     16   15     17   1     18   19     20   21     21   22     23   24     25   26     27   28     29   30     31   32     33   34     35   36     37   38     39   40     41   42     43   44     45   46     47   48     46   47			Щ.	<b></b>				ı			<u>.                                    </u>
EE   LO   VBZY   I <th>Cla</th> <th>im</th> <th colspan="6">Date</th> <th></th> <th></th>	Cla	im	Date								
7			4/28/07								
7	1	1	=		$\vdash$	_	$\vdash$		$\vdash$	_	Н
7 7 =   8 8 =   9 9 =   10 10 =   15 11 =   12 13 =   13 14 =   16 15 =   14 16 =   17 - -   18 - -   19 - -   20 - -   21 - -   22 - -   23 - -   24 - -   25 - -   26 - -   27 - -   28 - -   30 - -   31 - -   32 - -   33 - -   34 - -   35 - -   36 - -   37 -	2	2	╘	$\vdash$	<del>                                     </del>	_	H	$\vdash$		-	Н
7 7 =   8 8 =   9 9 =   10 10 =   15 11 =   12 13 =   13 14 =   16 15 =   14 16 =   17 - -   18 - -   19 - -   20 - -   21 - -   22 - -   23 - -   24 - -   25 - -   26 - -   27 - -   28 - -   30 - -   31 - -   32 - -   33 - -   34 - -   35 - -   36 - -   37 -	3	3	=		<del>                                     </del>		$\vdash$				H
7 7 =   8 8 =   9 9 =   10 10 =   15 11 =   12 13 =   13 14 =   16 15 =   14 16 =   17 - -   18 - -   19 - -   20 - -   21 - -   22 - -   23 - -   24 - -   25 - -   26 - -   27 - -   28 - -   30 - -   31 - -   32 - -   33 - -   34 - -   35 - -   36 - -   37 -	4	4	=	<del>                                     </del>	$\vdash$	$\vdash$	┢	·		-	H
7 7 =   8 8 =   9 9 =   10 10 =   15 11 =   12 13 =   13 14 =   16 15 =   14 16 =   17 - -   18 - -   19 - -   20 - -   21 - -   22 - -   23 - -   24 - -   25 - -   26 - -   27 - -   28 - -   30 - -   31 - -   32 - -   33 - -   34 - -   35 - -   36 - -   37 -	5	5	=	_		_	$\vdash$	$\vdash$	Г		Н
7 7 =   8 8 =   9 9 =   10 10 =   15 11 =   12 13 =   13 14 =   16 15 =   14 16 =   17 - -   18 - -   19 - -   20 - -   21 - -   22 - -   23 - -   24 - -   25 - -   26 - -   27 - -   28 - -   30 - -   31 - -   32 - -   33 - -   34 - -   35 - -   36 - -   37 -	6	6	=								П
8 8 =	7	7	=								П
10 10 =		8	=								П
15	9	9	=								
18 19   20 21   22 23   24 25   26 27   28 29   30 31   32 33   34 35   36 37   38 39   40 41   42 43   45 46   47 48   49 49	10	10	=								
18 19   20 21   22 23   24 25   26 27   28 29   30 31   32 33   34 35   36 37   38 39   40 41   42 43   45 46   47 48   49 49	15	11	=								
18 19   20 21   22 23   24 25   26 27   28 29   30 31   32 33   34 35   36 37   38 39   40 41   42 43   45 46   47 48   49 49	11	12	=		<u> </u>				L		Ш
18 19   20 21   22 23   24 25   26 27   28 29   30 31   32 33   34 35   36 37   38 39   40 41   42 43   45 46   47 48   49 49	12	13	<u>  = </u>	<u> </u>	<u> </u>	<u> </u>		L			Ш
18 19   20 21   22 23   24 25   26 27   28 29   30 31   32 33   34 35   36 37   38 39   40 41   42 43   45 46   47 48   49 49	13	14	=	<u> </u>	<u> </u>	$ldsymbol{ldsymbol{ldsymbol{eta}}}$			<u> </u>	<u> </u>	Ш
18 19   20 21   22 23   24 25   26 27   28 29   30 31   32 33   34 35   36 37   38 39   40 41   42 43   45 46   47 48   49 49	16	15	=	<b> </b> _	<u> </u>	匚	_		L	_	Ц
18 19   20 21   22 23   24 25   26 27   28 29   30 31   32 33   34 35   36 37   38 39   40 41   42 43   45 46   47 48   49 49	14	16	=		<u> </u>	<u> </u>		<u> </u>	<u> </u>		Ш
20	<u> </u>	17	<u> </u>	_	_	_	_		_		Ш
20	<u> </u>	18	⊢	<u> </u>		_	_				Ш
22		19	├-		<u> </u>	<b>!</b>		_	ļ	<u> </u>	Ш
22		20	┝	ļ	<u> </u>	_	<u> </u>	_	₩	<u> </u>	Н
25	<u> </u>	27	⊢	_	_	<del> </del> _	⊢	_	_	<u> </u>	$\vdash$
25	<u> </u>	22	<del> </del> —	<u> </u>	⊢		├	<del> </del>		_	$\vdash$
25	-	24	-	<del> </del>	⊢			⊢	-	$\vdash$	
27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 44 45 46 47 48 49	<u> </u>	25	$\vdash$	-	⊢	$\vdash$	-	-	-	⊢	Н
27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 44 45 46 47 48 49		26	$\vdash$	$\vdash$	<del>                                     </del>	$\vdash$				-	Н
28		27	一	$\vdash$	┢╌	$\vdash$		_	H	┢╌	Н
30 31 32 33 34 35 36 37 38 39 40 41 42 43 43 44 45 46 47 48 49		28		1	Т			<u> </u>	$\vdash$	Н	
30 31 32 33 34 35 36 37 38 39 40 41 42 43 43 44 45 46 47 48 49		29	Г			$\vdash$					П
31 32 33 33 34 35 35 36 37 38 38 39 40 40 41 42 42 43 43 44 44 45 45 46 47 48 49 49		30									П
34		31							Γ		
34		32							Г		
35		33									
36 37 38 38 39 40 40 41 42 42 43 44 44 45 45 46 47 48 49 49		34	匚	$\Box$			匚				
37 38 39 40 41 42 43 44 45 46 47 48 49		35	<u> </u>	_						匚	
38		36	_	L	L_	L.	<u> </u>		<u> </u>	<u> </u>	Ш
39 40 41 41 42 42 43 43 44 44 45 45 46 47 48 49 49		37	<u> </u>	<u> </u>		ldash	L			<u> </u>	Ш
40 41 42 43 44 45 46 47 48 49	<u>                                     </u>		<u> </u>	_	<u> </u>	<u> </u>		_	L_	<u> </u>	Щ
41	$\vdash \vdash$		<u> </u>	ļ	_	<u> </u>	<u> </u>	<u> </u>	<u> </u>	⊢	Ш
42	$\vdash \vdash$	40	$\vdash$	-	$\vdash$	<u> </u>		ļ		$\vdash$	Щ
43 44 45 45 46 47 48 49 49	<del></del>		$\vdash$	<u> </u>	$\vdash$	$\vdash$	-	<u> </u>		$\vdash$	Н
44		42	<del>                                     </del>		$\vdash$		$\vdash$		$\vdash$	-	$\vdash$
45			$\vdash$	<del> </del>	<del> </del>		$\vdash$	-	$\vdash$	$\vdash$	Н
46 47 48 49 49 49 49 49 49 49 49 49 49 49 49 49	<u> </u>		$\vdash$	<u> </u>	$\vdash$	H	$\vdash$	$\vdash$	$\vdash$		Н
47 48 49		46		<del> </del>				-		-	Н
48 49			$\vdash$	_			$\vdash$				$\vdash$
49		48				П				<u> </u>	Н
		49									$\Box$
		50									

Claim						<u> </u>	-			
Final	Original									
_	51		$\vdash$			_	-	┢		
-	51 52 53	H	$\vdash$	_		┢	-	-		
	53	┢	$\vdash$	-		┢╌	-	┢		
	54	┝	┢	-	-	┢	┢	$\vdash$		-
	54 55	┢	$\vdash$	-	-	-	┝	$\vdash$	$\vdash$	┢
	56	$\vdash$	┢		$\vdash$	├-		<del> </del>		_
$\vdash$	57	-	-	-	┢	$\vdash$	┢	-	-	-
	57 58	<del>                                     </del>	┢		┢	┢		$\vdash$	-	-
	59	$\vdash$	⊢		$\vdash$		┝	┝	H	-
	60	<del> </del>		_	_	$\vdash$	├	┝	$\vdash$	<del> </del>
	61		$\vdash$	_	┝	$\vdash$	┢		-	$\vdash$
<u> </u>	62	$\vdash$	$\vdash$		-	├	├	⊢	_	⊢
	63	┝			$\vdash$	-	┝	$\vdash$		
	63	├	-	-	-	⊢	⊢	⊢		H
	64 65	⊢	$\vdash$	_	<u> </u>	-	⊢	├-	_	$\vdash$
-	65	┢	-		$\vdash$	$\vdash$		$\vdash$	$\vdash$	-
-	66 67	-	-	-	-	-	-	H	_	
-	60	_	⊢	-	-	-	┝	⊢	_	_
-	68	├-				⊢	┝	<u> </u>		
	69 70 71	⊢	<u> </u>	-		-		⊢	├	
-	70	┝	<u> </u>	-	_	⊢	<u> </u>	_		
<u> </u>	77	ļ	_	_	_	<u> </u>	_	ļ	_	<u> </u>
<u> </u>	72	L	_	_		<u> </u>	_	┡		
	73	_	ļ	<u> </u>		<u> </u>	<u> </u>	<u> </u>		
<u> </u>	/4		<u> </u>	<u> </u>		_	_	<u> </u>		
-	75	_	⊢	<u> </u>		-		<u> </u>		
	76		L	<u> </u>		ļ	_			
<u> </u>	72 73 74 75 76 77 78 79		<u> </u>	<u> </u>		_	<u> </u>			
	78		L		_	_	_	L	_	ļ
	79	_	_	<u> </u>			<u> </u>		<u> </u>	<u> </u>
<u></u>	80 81	_		_			<u> </u>	<u> </u>	<u> </u>	
	81	_	_	_		_	_	<u> </u>	<u> </u>	_
<u> </u>	82			<u> </u>	_		_	<u> </u>		ļ
	83 84 85	ļ	_		L.		_	_	<u> </u>	
<b></b>	84	<u> </u>	<u> </u>	_			<u> </u>	<u> </u>	L_	
	85		<u> </u>	L				_	ļ	_
<u> </u>	86		_	_				<u> </u>	<u> </u>	
<u> </u>	87	_	Щ	_				_	_	L
<u> </u>	88	<u> </u>				<u> </u>			_	L
<u> </u>	89	<u> </u>				<u> </u>	_	_	_	_
ļ	90		<u> </u>	<u> </u>		<u> </u>	_	<u> </u>	_	<u> </u>
<u></u>	91	<u> </u>	<u> </u>	<u> </u>			<u> </u>	L	<u> </u>	$\vdash$
	92	<u> </u>	$\vdash$	-		$\vdash$		<u> </u>	<u> </u>	
-	93	<u> </u>	<u> </u>	$\vdash$		$\vdash$	<u> </u>	L	<u> </u>	<u> </u>
-	94	<u> </u>	<u> </u>	_	ļ	$\vdash$	<u> </u>	<u> </u>	<u> </u>	<u> </u>
<b> </b>	95	<u> </u>	$\vdash$	_		<b> </b>	<u> </u>	Ш	<b> </b>	<u> </u>
$\vdash$	96	-	<u> </u>	_		<u> </u>		<u> </u>	Н	<u> </u>
<u> </u>	97	$\vdash$	$\vdash$		_	$\vdash$		$\vdash$	Ь.	
	98		$\vdash$			$\vdash$	-	H	Ь	<u> </u>
<u> </u>	99 100	-	$\vdash$	<u> </u>		$\vdash$		$\vdash$	_	$\vdash$
	IUU						1			

Cla	Date									
		_				Γ	Γ	Γ		
=	la l		ĺ							H
Final	Original									ĺΙ
ш	5			1						
		<u> </u>	_		L	L		L		
	101									
	102									
	103		Т	Г						П
	101 102 103 104 105 106	Т	_	<u> </u>	H					H
	105	<del>                                     </del>		t	┢	┢	-		$\vdash$	Н
	106	-	⊢	H	┝	┢	-	$\vdash$	⊢	Н
	100		┝		$\vdash$	-	-			Н
	107		_	⊢	⊢	├-	-	-	<u> </u>	Н
	108	_	<u> </u>		_	_	_	_	<u> </u>	Ш
	109		_	_		<u> </u>	_	_	_	Ш
	107 108 109 110					L	_			Ш
L	111	L	L	L	L	L		L	L	$oxed{oxed}$
	112					Ī				
	113									П
	114	Г							Г	Н
	111 112 113 114 115	$\vdash$	$\vdash$		$\vdash$	<del>                                     </del>	$\vdash$	H	$\vdash$	Н
$\vdash$	116		$\vdash$	<u> </u>		$\vdash$	<del>                                     </del>	$\vdash$		$\vdash$
	117		_				-	$\vdash$	$\vdash$	$\vdash$
	118			-		$\vdash$	<del> </del>	_		-
	117 118 119			┝		-	$\vdash$	_		Н
	120	-	-	$\vdash$	_	-	-	_		Н
_	120 121 122			$\vdash$	-	$\vdash$	$\vdash$		-	Н
	122		-	_	$\vdash$	$\vdash$	-	┝	$\vdash$	Н
	123		_		$\vdash$	<del>                                     </del>	$\vdash$		-	Н
<del></del>	124	_	_	-	-	-	-		┝	$\vdash$
$\vdash$	125	-		⊢	-	$\vdash$	_	$\vdash$	$\vdash$	Н
-	126	-	$\vdash$	-	_	┢	$\vdash$	-	$\vdash$	Н
	123 124 125 126 127 128 129 130 131 132 133	┝	-	-		⊢	_	-	├─	Н
	128	┢		$\vdash$	<u> </u>	<u> </u>	-	$\vdash$	$\vdash$	$\vdash$
	120	-		$\vdash$	-	-	-		<del> </del>	$\vdash$
	130			┝	-		-	$\vdash$	$\vdash$	$\vdash\vdash$
	121	$\vdash$	_	-	$\vdash$	-	$\vdash$		<del> </del>	$\vdash$
	132	⊢	$\vdash$	-	-	├	-		⊢	Н
	102	_		├	<u> </u>	-		<u> </u>	-	├─┤
	124	<u> </u>	Ь	-	⊢	$\vdash$	$\vdash$	<del> </del>	<del> </del>	Н
<u> </u>	134 135	<u> </u>	<u> </u>	-	-	$\vdash$	$\vdash$	<b> </b> -	<del> </del>	Н
<b></b>	136	$\vdash$	<u> </u>		-	├—	⊢	<del> </del>	<u> </u>	Н
<u> </u>	127	<u> </u>	<b> </b>	├	$\vdash$	├	-	$\vdash$	$\vdash$	Н
	137 138	$\vdash$	<del></del>	$\vdash$	$\vdash$	├	$\vdash$	$\vdash$	$\vdash$	Н
$\vdash$	139			$\vdash$	⊢	-	$\vdash$	<u> </u>	├—	Н
	140	-	ļ	-	<del> </del>	<u> </u>	-		$\vdash$	Н
	141	$\vdash$				$\vdash$	-	_	$\vdash$	$\vdash \vdash$
	142	$\vdash$	-	$\vdash$	<del>                                     </del>	$\vdash$	-	-		Н
	143	$\vdash$	$\vdash$	<del> </del>	_	$\vdash$	$\vdash$		H	Н
	144	$\vdash$	_	$\vdash$	-	$\vdash$	$\vdash$	-	H	Н
	145				-		$\vdash$	$\vdash$	_	Н
	146		$\vdash$	П			-		Т	$\vdash$
	147									$\vdash$
	148									П
	149									
	150									